

WHAT IS CLAIMED IS:

1. A memory cartridge system in which a memory cartridge stored with a second start program is attached to or detached from a main body incorporating a main body memory stored with a first start program, comprising:

5 first mapping means for mapping said first start program to an address space in a first manner when said memory cartridge is not attached; and

second mapping means for mapping said first start program and said second start program to said address space in a second manner when said memory cartridge is attached.

10 2. A memory cartridge system according to claim 1, further comprising first enable signal applying means for applying a first enable signal, upon starting, to said main body memory when said memory cartridge is not attached, and applying said first enable signal to said memory cartridge when said memory cartridge is attached.

15 3. A memory cartridge system according to claim 2, further comprising a second enable signal applying means for applying a second enable signal to said main body memory at a timing different from said first enable signal when said memory cartridge is attached.

20 4. A memory cartridge system according to claim 1, wherein said main body includes a first enable output terminal for outputting a first enable signal, a second enable output terminal for outputting a second enable signal, and a first connecting member to connect said first enable output terminal to a first enable input terminal of said main body memory when said memory cartridge is not attached, and

25 said memory cartridge includes a connection release member for releasing a connected state between said first enable output terminal and said first enable input terminal by acting on said first connecting member upon being attached to said main

body, a second connecting member for connecting said second enable output terminal with said first enable input terminal upon attached to said main body, and a second enable input terminal for inputting said first enable signal upon attached to said main body.

5 5. A memory cartridge system according to claim 1, wherein said main body memory stores an identifier to specify said main body,

said memory cartridge stores a plurality of programs in correspondence to different main bodies, and

said first start program includes a program to judge said identifier stored in said main body memory .

10 6. A home video game apparatus in which a memory cartridge stored with a second start program is attached to or detached from a main body incorporating a main body memory stored with a first start program, comprising:

first mapping means for mapping said first start program to an address space in a first manner when said memory cartridge is not attached; and

15 second mapping means for mapping said first start program and said second start program to said address space in a second manner when said memory cartridge is attached.

20 7. A home karaoke device in which a memory cartridge stored with a second start program is attached to or detached from a main body incorporating a main body memory stored with a first start program, comprising:

first mapping means for mapping said first start program to an address space in a first manner when said memory cartridge is not attached; and

25 second mapping means for mapping said first start program and said second start program to said address space in a second manner when said memory cartridge is attached.

8. A memory cartridge detachably attached to a main body having a first enable output terminal for outputting a first enable signal, a second enable output terminal for outputting a second enable signal, and a first connecting member for connecting said first enable output terminal and a first enable input terminal of a main body memory stored
5 with a first start program, comprising:

a cartridge memory which is stored with a second start program;

a connection release member which releases a connected state between said first enable output terminal and said first enable input terminal by acting on said first connecting member upon being attached to said main body,

10 a second connecting member which connects said second enable output terminal with said first enable input terminal upon attached to said main body, and

a second enable input terminal which inputs said first enable signal upon attached to said main body.

9. A memory cartridge detachably attached to a main body having an identifier and
15 storing programs to allow said main body to execute, said program comprising:

a plurality of first programs which is corresponding to different identifiers; and

a second program which selectively enables said plurality of first programs by judging said identifier which said main body has.